

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Kamas Point Timber Sale is located within Section 16, T12N-R16W on the State's Missoula Unit. Approximately 20,356 tons, consisting primarily of Douglas-fir, whitefir, and western larch sawlogs, is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **September 26, 2013 at 2:00 p.m.** Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. **DNRC recommends that bidders contact the Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.** Bids must be accompanied by a deposit of **\$9,567.00**, representing 5% of the minimum bid value of the sale in cashier's check, certified check, bank money order or bank draft to be applied to the stumpage for the successful bidder. Bid bonds will be accepted and, for the successful bidder, will be closed upon execution of the Timber Sale Contract and Timber Sale Bond.

The sale will be awarded to the highest responsible bidder. If the successful bidder is unable to execute the contract within **30** calendar days from the date the sale is awarded, the bid deposit will be retained by the Department as liquidated damages. The right is reserved to reject any or all bids.

Prospective bidders can obtain the sale prospectus, sale contract and bid forms from the Department of Natural Resources & Conservation, Trust Land Management Division, in Missoula (406-542-4300), the Southwestern Land Office in Missoula (406-542-4200), or the Unit Office in Missoula, MT (406-542-5810).

Visit our website at <http://www.dnrc.mt.gov/trust/timber/bids.asp> for upcoming sales and bid results

/s/ Sonya Germann, Chief
Forest Management Bureau
Trust Land Mgmt Division

Publication Dates: August 28, September 4, 11, 18, 2013

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: Kamas Point			
Timber Sale Location: Section 16, T12N-R16W			
For specific sale information, contact:			
Phone	406-542-5810	Richard Stocker	Missoula Unit Office
For copies of the Timber Sale Contract and bid forms, contact:			
Phone	406-542-4300	Forest Management Bureau	DNRC Missoula Office
Phone	406-542-4200		Southwestern Land Office

General Bidding Information

1. Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids.
3. The Dept recommends that bidders contact the Forest Management Bureau, Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.
4. A **Bid Guarantee** must accompany all bids and must be in the form of cash, cashiers check, certified check, money order, bank draft, surety bond or irrevocable letter of credit.
5. The Purchaser must submit a **Performance Bond** to the Dept within a maximum of **30** days of notification of sale award. The bond amount will be, at a minimum, 20% of the total bid value of the sale. The performance bond may be in the form of cash, irrevocable letter of credit, surety bond or certificate of deposit. The performance bond must be maintained separately from other payments for the duration of the sale contract. See the Timber Sale Contract for additional information.
6. The Purchaser must submit an **Advance Stumpage Payment** prior to cutting any timber. The amount of the advance stumpage payment will be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be in the form of cash, irrevocable letter of credit, payment bond or certificate of deposit.
7. At rates specified in the Contract, the Purchaser will pay **Forest Improvement Fees** on all sawlog volume. All applicable **Road Use and/or Maintenance fees** will also be paid by the Purchaser in addition to stumpage payments.
8. This sale is being sold based on the gross weight of all species. Minimum price and bid price are on a per ton basis. Unless specified, the price applies to all species, green and dead. Price may vary by product. Billing will be based on gross weight. A weight ticket from a certified scale is required for each load hauled, regardless of product type.
9. The Dept has estimated the net scale merchantable sawlog volume to be available for purchase under this contract. Other products may be part of this sale. All delivered wood will be weighed and billed at per ton bid rates. The Dept recognizes that a percentage of delivered wood may not meet the log manufacturing and recovery standards of the timber sale contract. The actual percentage will vary based on the log manufacturing and recovery specifications of the purchaser and tree conditions in the sale area. The actual delivered weight may vary, resulting in an overrun or under-run of the estimated tonnage. The Dept strongly recommends that bidders evaluate these effects before bidding.
10. The Dept does not conduct detailed road appraisals. All appraised costs are gross estimates or averages, provided only to show the relative amount of work required, and not the true market value. The Dept strongly recommends that bidders make their own estimates based on contract requirements. Cost estimates provided are not guaranteed.
11. Bidders are encouraged to examine the complete Timber Sale Package and Sale Area prior to bidding. Additional information is available at the phone numbers shown above.
12. Estimates for sale volume, species percents, defect, product class, etc. provided in this prospectus and volume estimates listed in the sale contract are not guaranteed.
13. This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the contract governs.





Additional Sale Information:

1. Other Material: The Purchaser has the option of removing other material at the rate of \$1.00/ton as approved by the Forest Officer.
2. Approximately 1 ½ miles of the haul route along East Ashby Creek is located within the SMZ. The Purchaser will be required to exercise sufficient care to prevent sediment delivery to the stream. Road maintenance shall be performed as necessary and maintained concurrent with operations.
3. A skyline yarding system is required as shown on the sale area map. A skyline yarding system capable of yarding 1,200 feet external yarding distance uphill must be used. The system must be capable of maintaining the leading end of the logs free of the ground at all times except during lateral yarding. The carriage must be capable of maintaining a fixed position on the skyline during lateral yarding.
4. Either an Excaline, a cat or skidder equipped with a minimum of 100 feet of operational line will be required to skid the excaliner unit. The machine(s) must be capable of traveling off-road: up and down slopes ≤ 55%.
5. In designated units a feller buncher will be used wherever possible to cut trees (some hand falling of large diameter trees shall be required). Cut-to length systems used in combination with a forwarder may be substituted.
6. All logs must be skidded with the butts free of the ground. Logs shall be secured in a grapple or may be carried free of the ground and rest on the frame of the skidding equipment.
7. The Purchaser shall return 50 - ≤65% of all slash created at the landing to the unit and distribute it evenly throughout the unit, within a minimum of 50' either side of roads (R-O-W clearing), within 50' of Unit boundaries, and within 65-100' of Property Boundaries. The Forest Officer may require additional fuel breaks contiguous to or within Harvest areas. Slash will be returned to the unit as it is created. Large amounts of slash shall not be allowed to accumulate at the landings before being returned to the unit. Slash shall be scattered on skid trails as skidding progresses on each trail. The Purchaser may process logs in the unit, provided slash is placed on future skid trails or scattered as directed by the Forest Officer. Slash may be crushed, trampled; or must be lopped. The Purchaser shall buck and de-limb all logging slash (including non-merchantable) created during logging as required to reduce main stems to within 18" of the ground from the bottom side, and reduce the total slash depth, including branches, to within 18" of the ground.
8. Access – The sale area is located three miles behind a locked gate. Prospective purchasers should contact Rich Stocker (Forest Officer) regarding access to the sale.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

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Kamas Point

KAMAS POINT										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP	ES	WF	CE	WP	Dead	TOTAL or AVE
Minimum Bid										\$9.40/ton
Pounds per cubic foot		62	58	56	57	55			40.0	
Estimated tons of sawlogs (5.6" top DIB)		16,305	1,268	280	360	1,915			228	20,356 tons
Estimated tons of other material (pulp, etc)										0 tons
Gross MBF (Scribner 5.6" top DIB)		3,150	279	57	57	361			194	4,098 MBF
% Cull and Breakage		20.1	13.5	24.5	4.7	11.5			73.7	21.3%
Net MBF (Scribner 5.6" top DIB)		2,519	242	43	54	319			50	3,227 MBF
Average logs per MBF		14.4	11.5	25	24.8	19.5			21.2	15.3 logs/M
Average DBH		14.5	16.7	9.9	10.9	11.1			10.5	13.5 in.
Average tons per acre harvested in leave-tree marked units 										57 tons/ac
Average tons per acre harvested in cut-tree-marked units 										0 tons/ac
Average MBF to cut per acre on the timber sale 										9.0 MBF/ac
Range of cut trees per acre based on unit cruise 										59- 147.5
Calculated Sampling Error: Total cruised volume will fall between			2,830 and 3,624 Net MBF in 9 out of 10 cruises							12.3%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet		20,356 estimated tons to a 5.6 inch top / 3,227 Net MBF Scribner to a 5.6 inch top DIB								6.31 tons/MBF

Contract Information		
Contract ending date	11/1/2017	
Contract length	49 months	
Operating Season:	July 1- February 28	

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

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Logging Information	
% of volume logged by clearcut or seed tree cut	00%
% of volume logged with tractors	62%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	38%
Yarding distance tractor (average)	400 ft.
Yarding distance ground lead (average)	150 ft.
Yarding distance skyline (average)	300 ft.
Estimated haul distance (paved) Pyramid Mtn. Lumber	33.0 miles
Estimated haul distance (unpaved)	13.6 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$22.72/MBF
Forest Improvement fee per ton	\$3.60/ton
Forest Improvement fee estimated total	\$73,281.60
Forest Improvement fee quarterly installment	\$12,213.60
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$0.00
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton
Bid Guarantee (total \$)	\$9,567.00
Performance Bond	20% of bid value

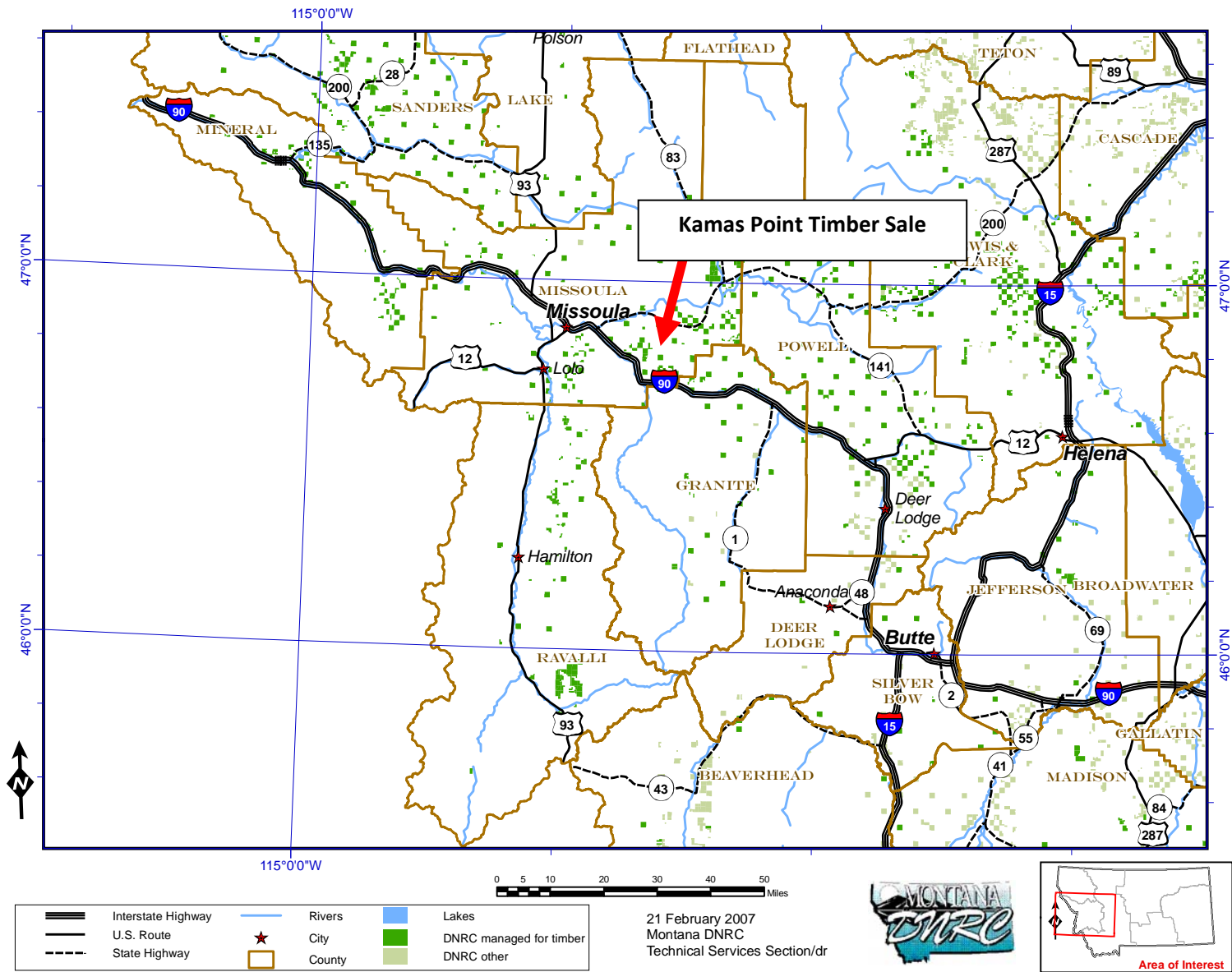
Road development and maintenance fees and estimates	
Estimated road development cost total	\$169,601
Estimated road development cost per ton	\$8.33/ton
Estimated road development cost perMBF	\$52.57/MBF
Estimated Purchaser-do road maintenance cost total	\$24,260
Estimated Purchaser-do road maintenance cost per ton	\$1.19/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	5.5 miles
Miles of road reconstruction	0.0 miles
Miles of road with site improvements	11.1 miles
Miles of road reclamation or abandonment	0.0 miles
Miles of road maintenance and blading	21.5 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
T1-5 & Trail	250	12,560	1,994	September 1, 2017
C1-12 Exc 1	109	7,796	1,233	September 1, 2017
	359 Ac.	20,356 tons	3,227 MBF	

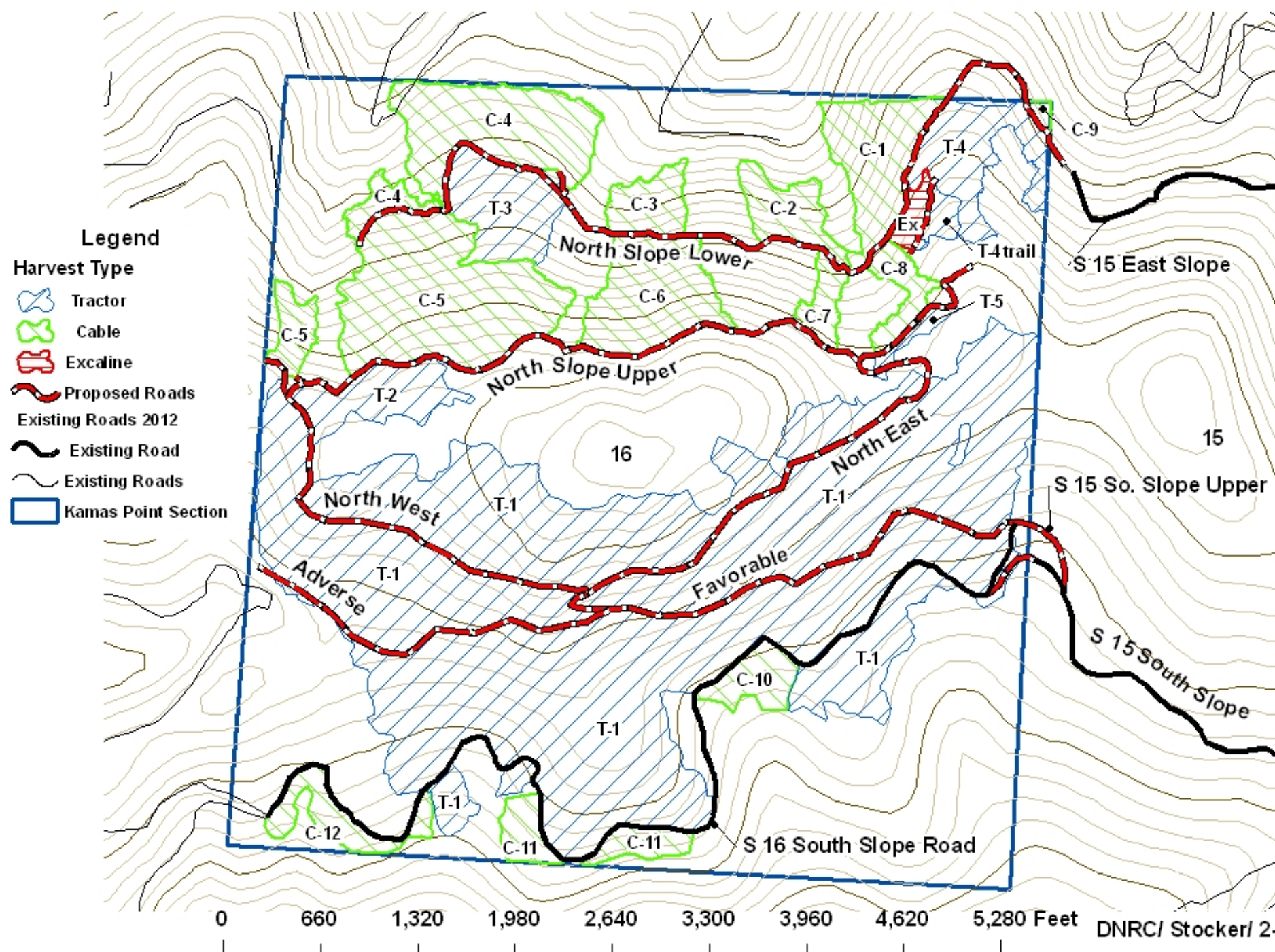
Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Legal description by trust					Unit harvest volume				
Legal description - subdivisions	Section	Twn	Rge	Grant	Unit #	Acres	Est Tons	Est MBF	Harvest date
NWNE	16	12N	16W	CS	C-1	11.2	812	128	9/1/2016
NWNE	16	12N	16W	CS	C-2	5.6	424	66	9/1/2016
NENW	16	12N	16W	CS	C-3	4.7	356	56	9/1/2016
NWNW	16	12N	16W	CS	C-4	19.3	1,461	233	9/1/2016
NW	16	12N	16W	CS	C-5	30.3	2,294	363	9/1/2016
NW	16	12N	16W	CS	C-6	13.3	1,007	159	9/1/2016
SWNE	16	12N	16W	CS	C-7	2.9	219	34	9/1/2016
NE	16	12N	16W	CS	C-8	3.6	272	43	9/1/2016
NENE	16	12N	16W	CS	C-9	0.5	40	6	9/1/2016
NWSE	16	12N	16W	CS	C-10	4.4	216	34	9/1/2016
SWSE and SESW	16	12N	16W	CS	C-11	5.9	289	46	9/1/2016
SWSW	16	12N	16W	CS	C-12	5.5	270	43	9/1/2016
S1/2	16	12N	16W	CS	T-1	217.1	10654	1691	9/1/2016
S1/2 NW1/4	16	12N	16W	CS	T-2	8.3	407	65	9/1/2016
NENW	16	12N	16W	CS	T-3	10.5	795	126	9/1/2016
NENE	16	12N	16W	CS	T-4	10.5	515	82	9/1/2016
NE	16	12N	16W	CS	T-4trail	1.7	83	13	9/1/2016
SENE	16	12N	16W	CS	T-5	1.5	106	17	9/1/2016
NE	16	12N	16W	CS	Exc-1	1.8	136	22	9/1/2016
Totals						359 Ac.	20,356 T	3,227 M	

Kamas Point Timber Sale Vicinity Map






Kamas Point Harvest Map Section 16, T12N, R16W





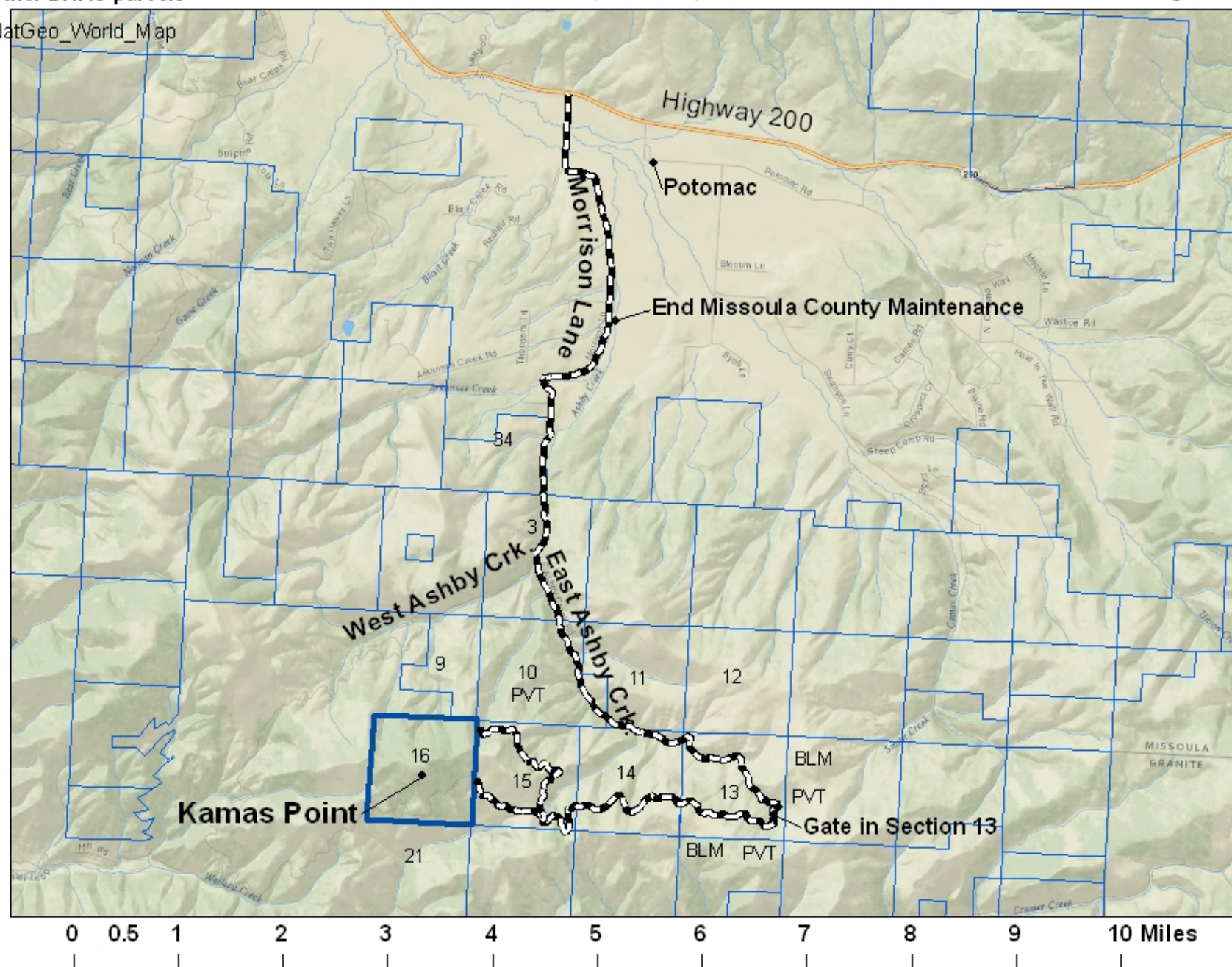
Legend

-  Haul Route
-  Kamas Point Section
-  Other DNRC parcels

NatGeo_World_Map

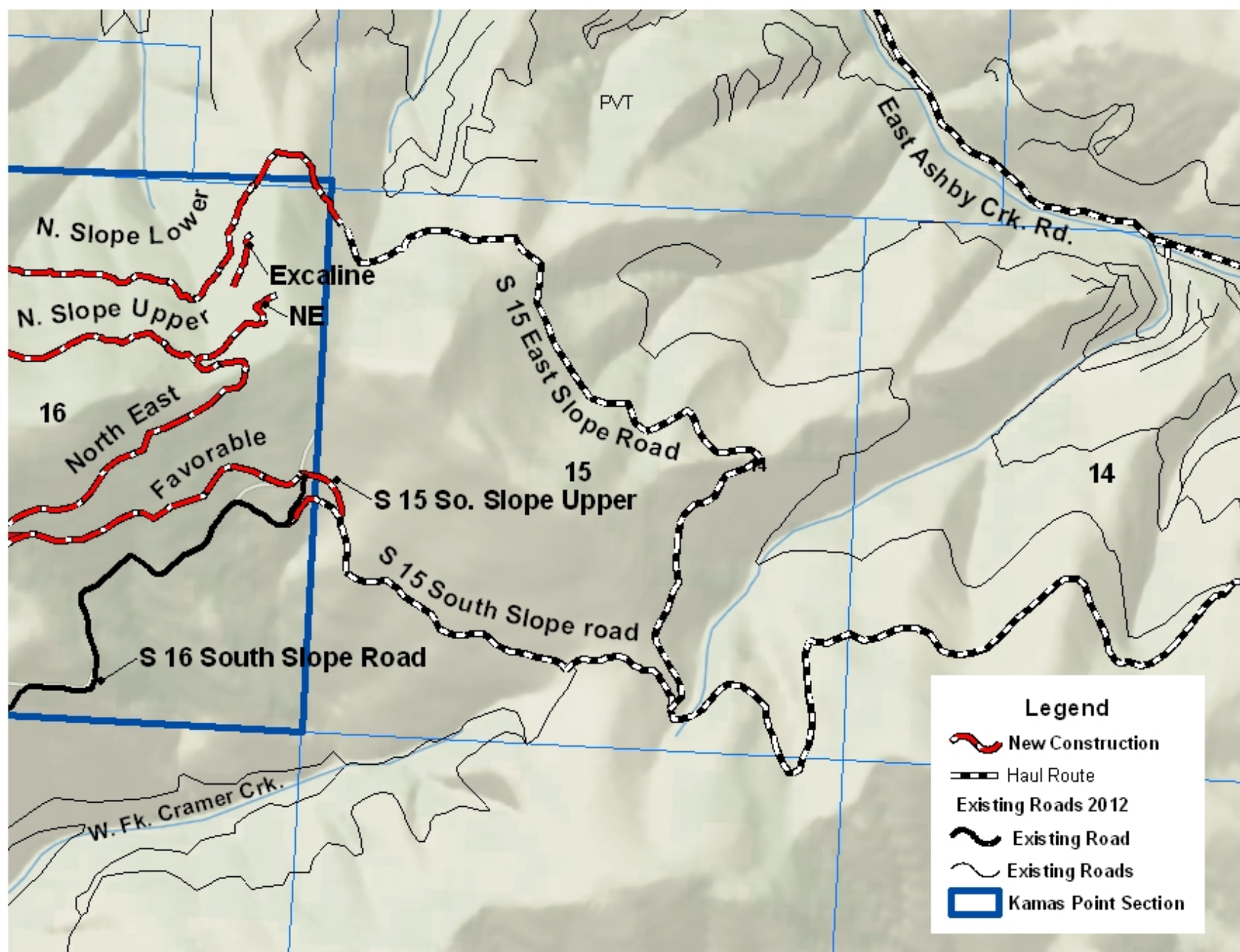
Kamas Point Timber Sale Vicinity

Haul Route to: Section 16, T12N, R16W



Kamas Point Vicinity Road Map
Sections 14-16, T12N, R16W

Attachment A



0 660 1,320 1,980 2,640 3,300 3,960 4,620 5,280 Feet

DNRC/ Stocker/ 2-2013

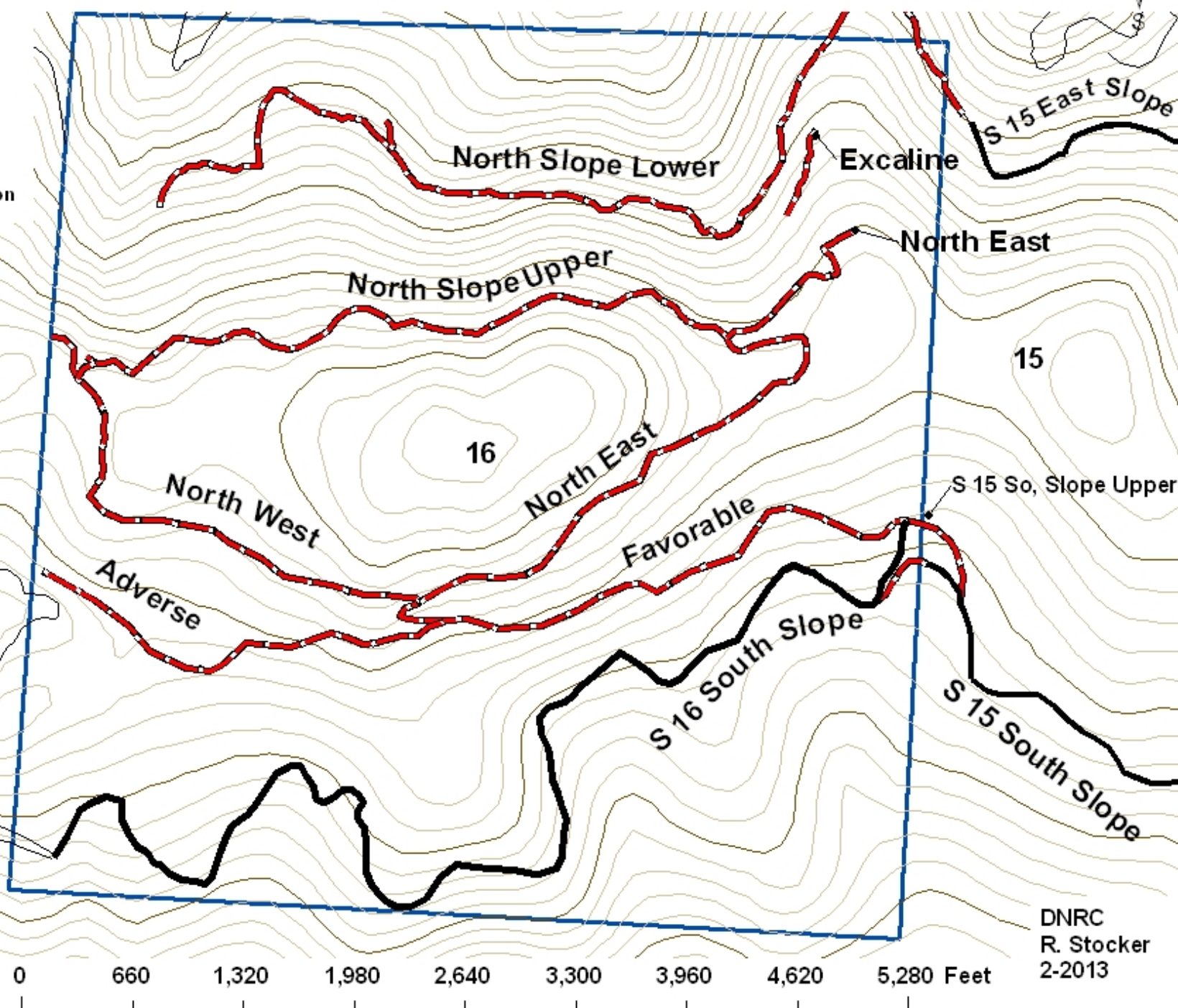
Kamas Point Timber Sale Road Map Section 16, T12N, R16W

Attachment A



Legend

- New Construction
- Existing Roads 2012
- Existing Road
- Existing Roads
- Kamas Point Section



DNRC
R. Stocker
2-2013